## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

243148017 W

| (Column 1) (Column 2)       |  |   |   |   |  |   |          | TYPE OR SMALL ENTITY  OR SMALL ENTIT   |                        |                |  |                        |
|-----------------------------|--|---|---|---|--|---|----------|--|------------------------|----------------|--|------------------------|
| TOTAL CLAIMS                |  |   | 36  |   |  |   | -        | RATE   | FEE                    | ]              | RATE   | FEE                    |
| FOR                         |  |   | NUMBER FILED  |   | NUMBER EXTRA   |   |          | BASIC FEE  | 385.00                 | OR             | BASIC FEE  | 770.00                 |
| TOTAL CHARGEABLE CLAIMS     |  |   | 3 Ominus 20= *  |   | * 10   |   |          | X\$ 9=   | 96                     | OR             | X\$18=   |                        |
| INDEPENDENT CLAIMS          |  |   |   |   | · <  | 2   | -)(-     | X43=   | 8L                     | OR             | X86=   |                        |
| MU                          | LTIPLE DEPEN   | IDENT CLAIM PF  | RESENT  |   |  |   |          | +145=  |                        | OR             | +290=  |                        |
| * If                        | the difference   | in column 1 is  | less than ze  | ero, enter '  | '0" in c   | olumn 2   | l        | TOTAL  | 361                    | OR             | TOTAL  |                        |
| CLAIMS AS AMENDED - PAF     |  |   |   |   |  | (Column 3)  |          | SMALL  | ENTITY                 | OR             | OTHER<br>SMALL   |                        |
| AMENDMENT A                 |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |   | HIGHE<br>NUMBI<br>PREVIOL<br>PAID F   | ST<br>ER<br>JSLY   | PRESENT<br>EXTRA  |          | RATE   | ADDI-<br>TIONAL<br>FEE |                | RATE   | ADDI-<br>TIONAL<br>FEE |
|                             | Total  | *   | Minus   | **  |  | =   |          | X\$ 9=   |                        | OR             | X\$18=   |                        |
|                             | Independent  | *   | Minus   |   |  | =   |          | X43=   |                        | OR             | X86=   |                        |
| Ĺ                           | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |   |   |   |  |   | <b>.</b> | +145=  |                        | OR             | +290=  |                        |
|                             | Y 8  | 15 21   | 30  |   |  |   | l        | TOTAL<br>ADDIT. FEE  |                        | OR             | TOTAL<br>ADDIT. FEE  |                        |
|                             |  | •   |   |   |  |   | ,        |  |                        | •              | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                                      |                        |
|                             |  | (Column 1)  |   | (Colum  |  | (Column 3)  | -        |  |                        |                |  |                        |
| ENT B                       |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   |   | (Colum<br>HIGHE<br>NUMB<br>PREVIOI<br>PAID F  | ST<br>ER<br>USLY   | (Column 3) PRESENT EXTRA  |          | RATE   | ADDI-<br>TIONAL<br>FEE |                | RATE   | ADDI-<br>TIONAL<br>FEE |
|                             | Total  | CLAIMS<br>REMAINING<br>AFTER  | Minus   | HIGHE<br>NUMB<br>PREVIOL  | ST<br>ER<br>USLY   | PRESENT   |          | RATE X\$ 9=  | TIONAL                 | OR             | RATE X\$18=  | TIONAL                 |
|                             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ST<br>ER<br>USLY<br>OR   | PRESENT<br>EXTRA  |          |  | TIONAL                 | OR<br>OR       |  | TIONAL                 |
| AMENDMENT B                 | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ST<br>ER<br>USLY<br>OR   | PRESENT<br>EXTRA  |          | X\$ 9=   | TIONAL                 |                | X\$18=   | TIONAL                 |
|                             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ST<br>ER<br>USLY<br>OR   | PRESENT<br>EXTRA  |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL   | TIONAL                 | OR<br>OR       | X\$18=<br>X86=   | TIONAL                 |
|                             | Independent  | CLAIMS REMAINING AFTER AMENDMENT *  | Minus   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ST<br>ER<br>USLY<br>OR<br>CLAIM                                      | PRESENT<br>EXTRA  |          | X\$ 9=<br>X43=<br>+145=  | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| AMENDMENT                   | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU   | Minus   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ER USLY OR  CLAIM  | PRESENT<br>EXTRA  |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL   | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| AMENDMENT                   | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER              | Minus   | HIGHE NUMB PREVIOU PAID F  **  ***  COlum HIGHE NUMB PREVIOU  | ER USLY OR  CLAIM  | PRESENT EXTRA  =  (Column 3)  |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                               | ADDI-<br>TIONAL        | OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                               | ADDI-<br>TIONAL        |
| AMENDMENT                   | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus  JLTIPLE DEF  | (Colum<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | EST<br>ER<br>USLY<br>OR<br>CLAIM<br>IN 2)<br>SST<br>ER<br>USLY<br>OR | PRESENT EXTRA   |          | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18= X86= +290= TOTAL ADDIT. FEE   | ADDI-<br>TIONAL        |
|                             | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  JLTIPLE DEF  | (Colum<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | EST<br>ER<br>USLY<br>OR<br>CLAIM<br>IN 2)<br>SST<br>ER<br>USLY<br>OR | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA   |          | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=                          | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=             | ADDI-<br>TIONAL        |
| * * * AMENDMENT C AMENDMENT | Independent FIRST PRESE  Total Independent FIRST PRESE  Independent FIRST PRESE  Independent FIRST PRESE  Independent First Prese  Independent | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus  JLTIPLE DEF  Minus  JLTIPLE DEF  ne entry in colulaid For IN THI | (Colum HIGHE NUMB PREVIOUS PAID FOR NUMB PAID | CLAIM  CLAIM  CLAIM  "O" in colless that less that                   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  Iumn 3. n 20, enter "20 in 3. enter "3." |          | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE | ADDI-<br>TIONAL<br>FEE | OR OR OR OR    | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE | ADDI-<br>TIONAL<br>FEE |